

Practitioner's Docket No. 08479-39460

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: J. Britton Zabka

Application No.: 09/823,408

Group No.: 2872

Filed: March 30, 2001

Examiner: CHANG, Audrey Y

For: METHODS AND APPARATUS FOR PRODUCING SIMULTANEOUS AND NEAR REAL TIME HOLOGRAPHIC IMAGERY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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RESPONSE AFTER FINAL REJECTION

In response to the Office Action of September 25, 2003, please amend the claims as

follows:

I claim:

1. (Fourth Amendment) A holographic printer comprising:

- (a) a source of coherent light;
- (b) means for dividing said source into an object beam and a reference beam, said object beam having a beam path, said reference beam having at least one beam path;
- (c) means, positioned along said object beam path, for positioning an image in said object beam path;
- (d) means for supporting a recording medium in both said object beam path and said reference beam path;
- (e) means, positioned along said reference beam path between said source dividing means and said recording medium support, for dividing said reference beam into at least three substantially identical reference beams, each having its own path, wherein.

Application No.: 09/823,408

Response After Final Rejection — Page 1 of 8

Entry
Denied.
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12-9-2003